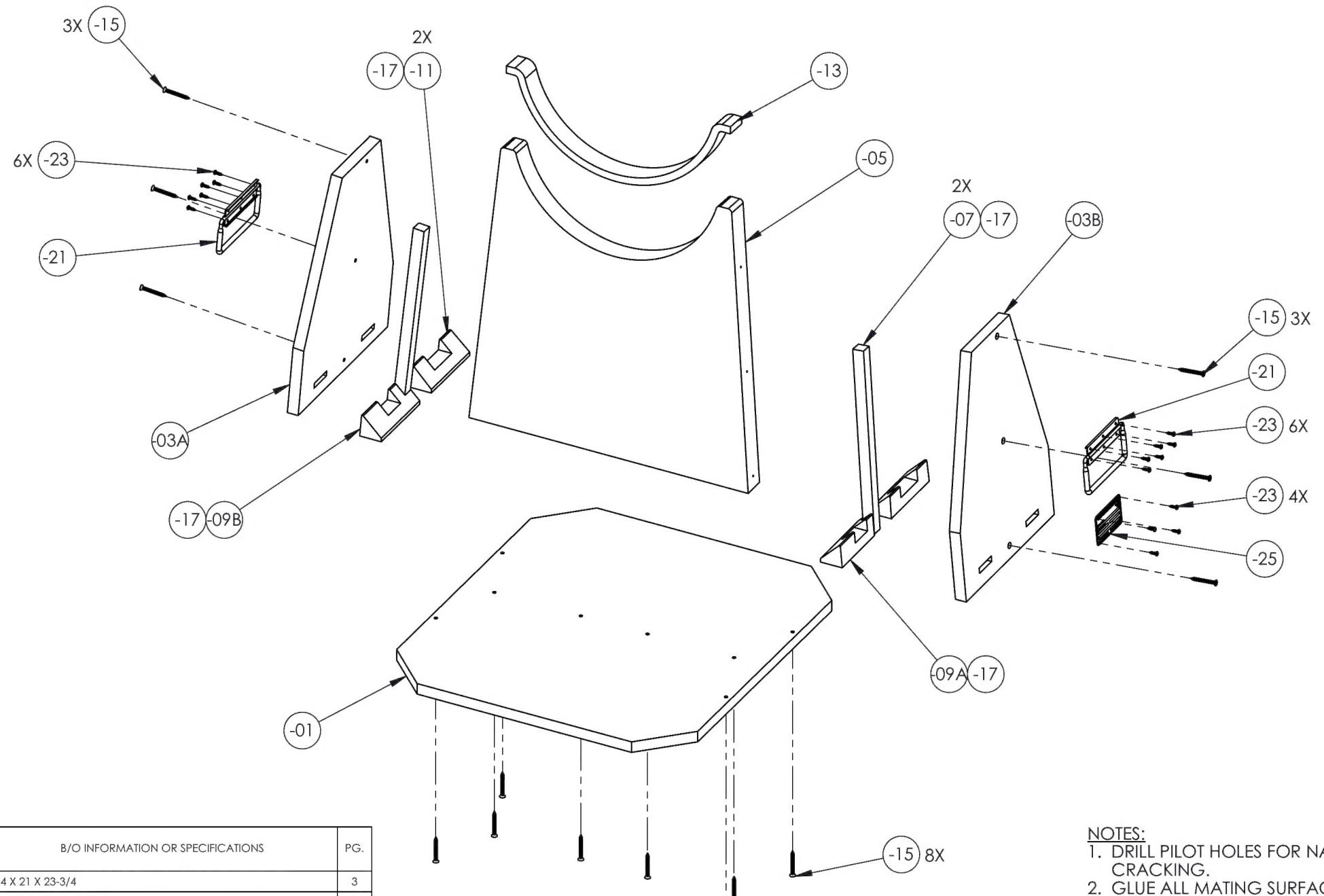


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	
1	CH'D T/N WAS RBEA91-2381-01 IS RBE350A91-2381-01. ADDED NOTE 2 ON SHEET 2. -01 CH'D DIMS WAS 4X 10" IS 2X 10-1/16", WAS 4X 4-3/8" IS 2X 4-3/8", WAS 3/4" IS (3/4"), ADDED DIMS 2X 20-1/8", 2X 8-3/4", -03A & -03B CH'D DIM WAS 3/4" IS (3/4"), ADDED PILOT HOLES TO BOTTOM EDGE. -05 CH'D DIM WAS 1-17/32" IS 7/8", DELETED DIMS (16"), (1"). -07 CH'D DIM WAS 2X 3/4" IS (2X 3/4"). -09A & -09B CH'D DIM WAS 5-1/8" IS 5-1/16".	6/4/2014	DPD	RJC



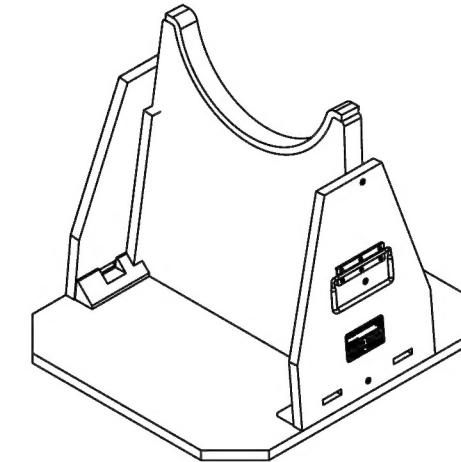
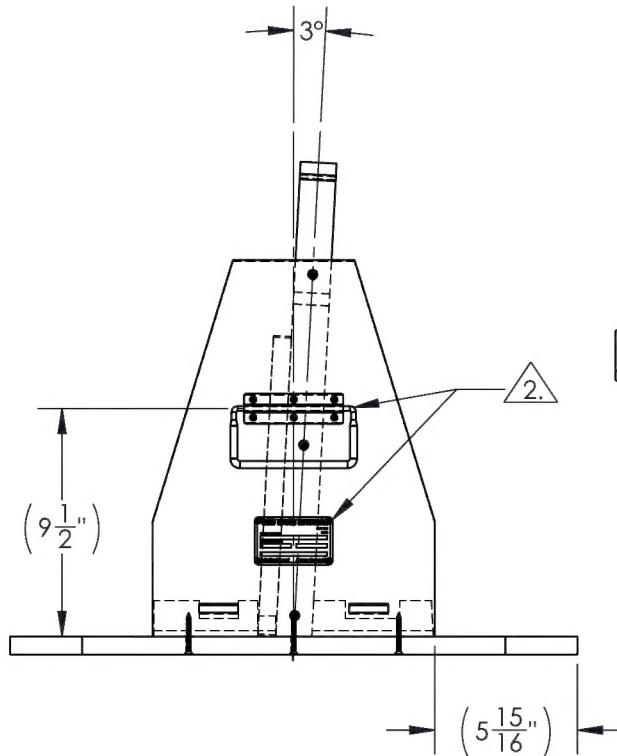
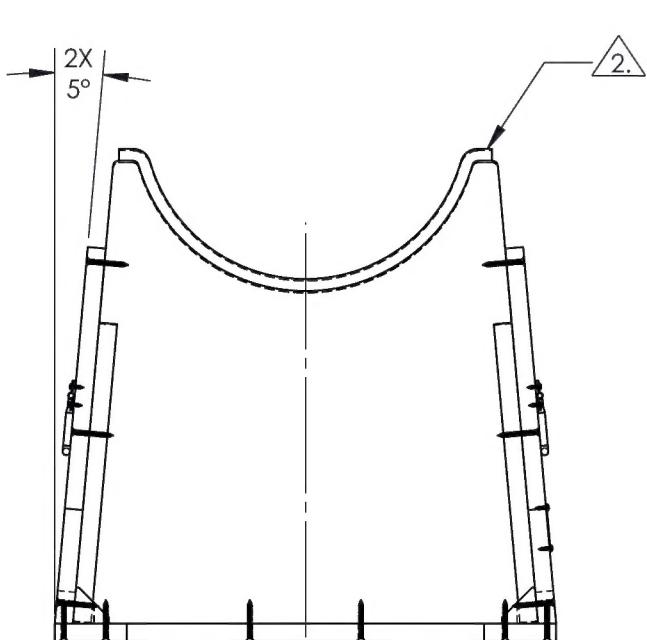
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-01	1	BASE	MARINE PLYWOOD	3/4 X 21 X 23-3/4	3
			-03A	1	RIGHT SIDE	MARINE PLYWOOD	3/4 X 11-7/8 X 15-7/8	4
			-03B	1	LEFT SIDE	MARINE PLYWOOD	3/4 X 11-7/8 X 15-7/8	5
			-05	1	CENTER	MARINE PLYWOOD	1-1/2 X 19-1/2 X 21-1/4 (OPT. TWO LAMINATED 3/4 THICK PIECES)	6
			-07	2	VERTICAL SUPPORT	FIR	3/4 X 3/4 X 12-5/8	7
			-09A	1	RIGHT SHORT CORNER SUPPORT	FIR	1-1/2 X 1-1/2 X 5-1/4	8
			-09B	1	LEFT SHORT CORNER SUPPORT	FIR	1-1/2 X 1-1/2 X 5-1/4	9
			-11	2	LONG CORNER SUPPORT	FIR	1-1/2 X 1-1/2 X 5-1/4	10
		B/O	-13	1	FELT PAD W/ ADHESIVE BACK	WHITE-WOOL	1/2 X 1-1/2 X 21-9/16 MCMASTER-CARR #5051K27	1
		B/O	-15	14	FLAT HEAD WOOD SCREW	STEEL	#10 X 1-3/4 MCMASTER-CARR #90031A252	1
		B/O	-17	A/R	BRAD HEAD FINISH NAIL	STEEL	15ga. X 1-1/2 MCMASTER-CARR #97808A502	1
		B/O	-19	A/R	WOOD GLUE		TITE BOND II	NS
		B/O	-21	2	FOLDING PULL HANDLES	STEEL	5-1/8 X 1-3/16 MCMASTER-CARR #1764A31	1
		B/O	-23	16	PAN HEAD SCREW	STEEL	#6 X 1/2 MCMASTER-CARR #90935A148	1
		B/O	-25	1	RED BARN PLACARD	ALUMINUM	RB41009	1

NOTES:
1. DRILL PILOT HOLES FOR NAILS TO PREVENT CRACKING.
2. GLUE ALL MATING SURFACES.

DART AEROSPACE	
TITLE	TAIL BOOM SUPPORT
DWG NO.	RBE350A91-2381-01
REV	1
MAT'L	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED	APPROVED <i>D. Weil</i>
DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	HEAT TREAT
.X ± .1	ANGLES ± 5°
1. BREAK ALL SHARP EDGES .015 X 45° OR .015R	FINISH
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC
	USED ON MODEL
	EUROCOPTER EC130
SCALE	1:8
DATE	11/24/2009
SHEET	1 OF 10

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED NOTE 2.	6/12/2014	DPD	RJC



NOTES:

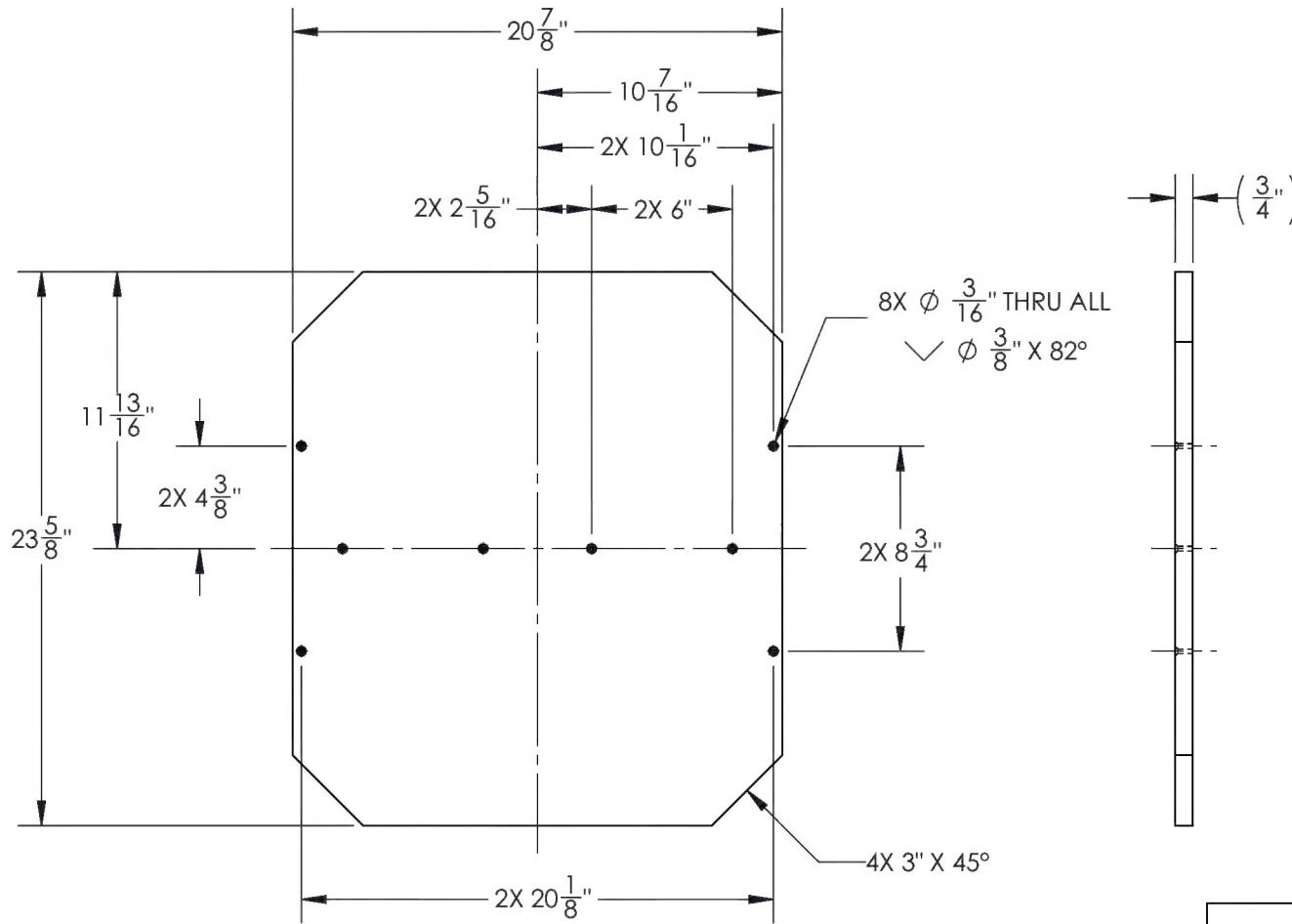
1. PRIME & PAINT YELLOW PER MIL-P-24441.

2. INSTALL -13, -21, & -25 AFTER PAINTING.

	
TAIL BOOM SUPPORT	
DWG NO.	RBE350A91-2381-01
MAT'L	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED 
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	SEE NOTE 1
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EUROCOPTER EC130
SCALE 1:8	DATE 11/24/2009
	SHEET 2 OF 10

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-01 CH'D DIMS WAS 4X 10" IS 2X 10-1/16", WAS 4X 4-3/8" IS 2X 4-3/8", WAS 3/4" IS (3/4"), ADDED DIMS 2X 20-1/8", 2X 8-3/4".	6/4/2014	DPD	RJC



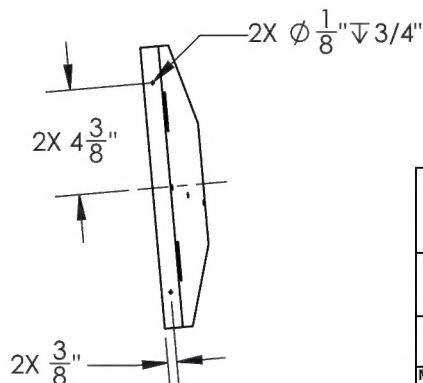
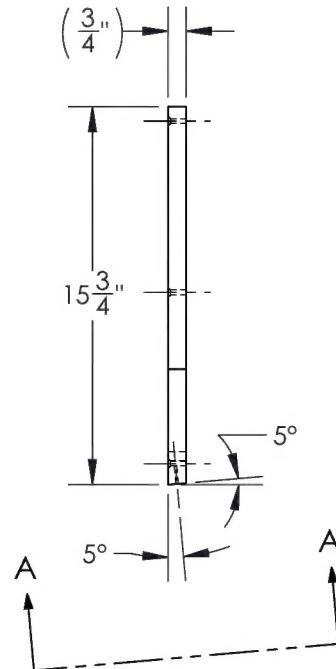
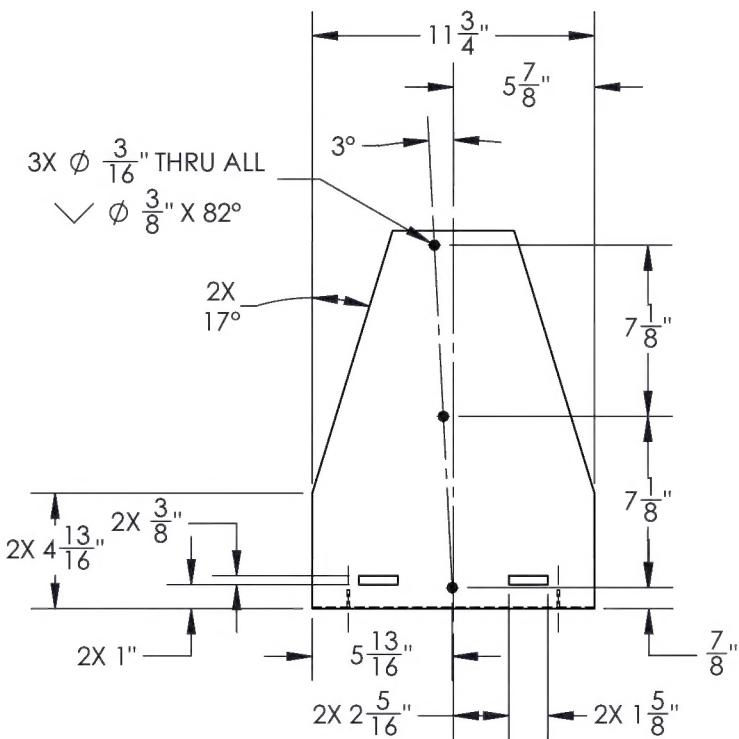
-01

BASE

DART AEROSPACE	
TITLE	TAIL BOOM SUPPORT
DWG NO.	RBE350A91-2381-01-01
MAT'L	MARINE PLYWOOD
DRAWN BY:	PERRITT
APPROVED	<i>D Weil</i>
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX \pm .005	FRACTIONS \pm 1/32
.XX \pm .01	ANGLES \pm 5°
X \pm .1	SEE SHEET 2
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EUROCOPTER EC130
SCALE	1:8
DATE	11/24/2009
SHEET 3 OF 10	

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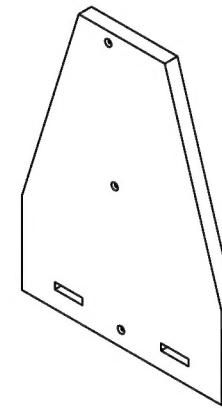
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-03A CH'D DIM WAS 3/4" IS {3/4"}, ADDED PILOT HOLES TO BOTTOM EDGE.	6/4/2014	DPD	RJC



VIEW A-A

-03A

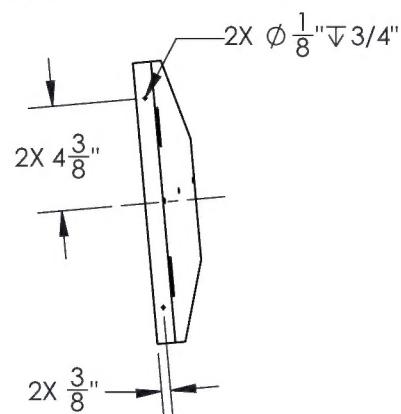
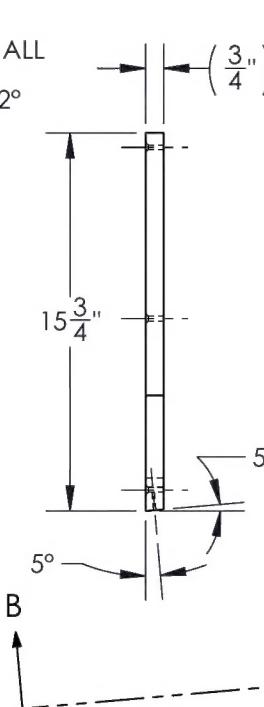
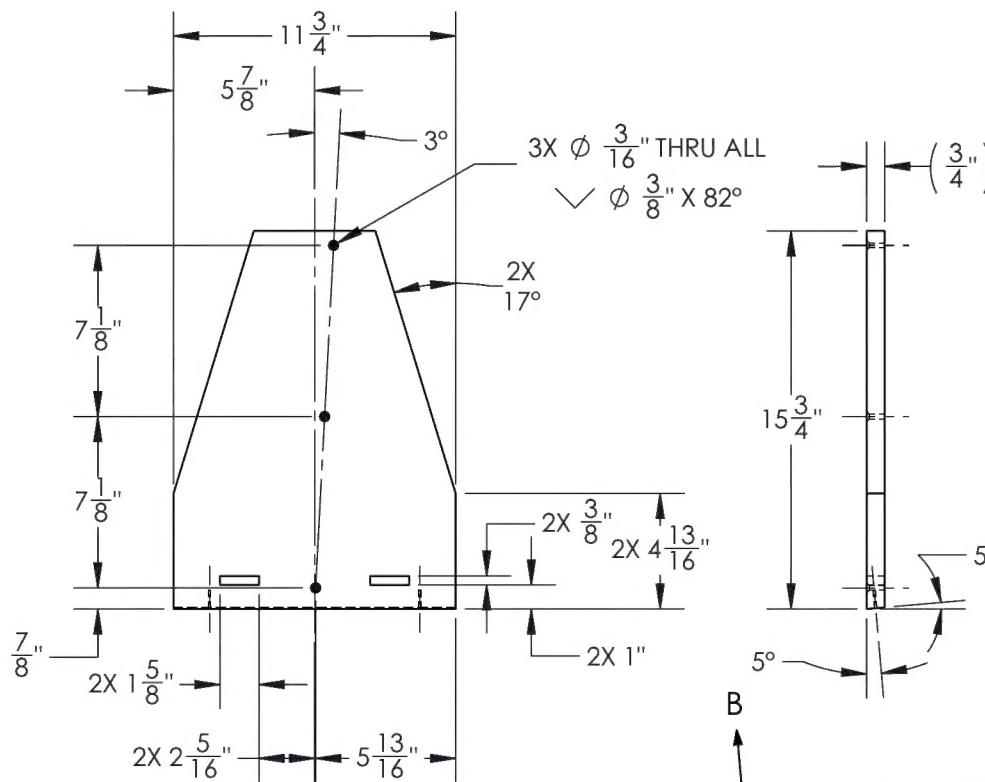
RIGHT SIDE



DART AEROSPACE	
TITLE	TAIL BOOM SUPPORT
DWG NO.	RBE350A91-2381-01-03A
MAT'L	MARINE PLYWOOD
DRAWN BY:	PERRITT
APPROVED	D Weil
HEAT TREAT FINISH	SEE SHEET 2
FRACTIONS \pm 1/32	
ANGLES \pm 5°	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EUROCOPTER EC130
SCALE	1:8
DATE	11/24/2009
SHEET 4 OF 10	

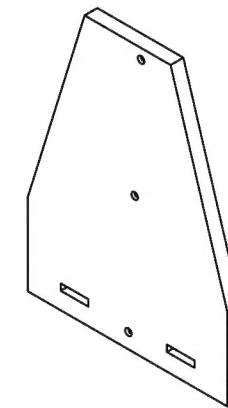
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-03B CH'D DIM WAS 3/4" IS (3/4"), ADDED PILOT HOLES TO BOTTOM EDGE.	6/4/2014	DPD	RJC



-03B

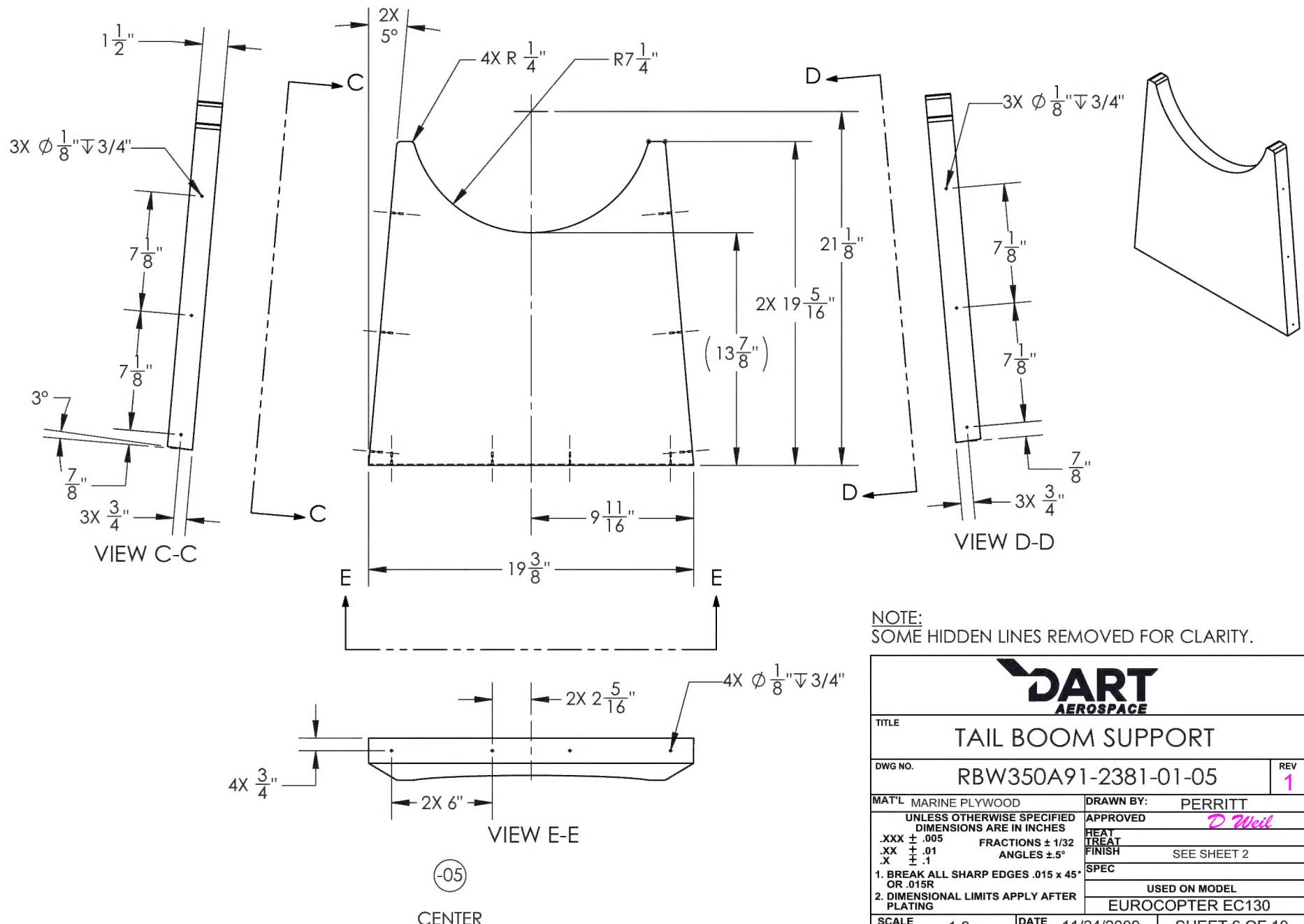
LEFT SIDE



DART AEROSPACE	
TITLE	TAIL BOOM SUPPORT
DWG NO.	RBE350A91-2381-01-03B
MAT'L	MARINE PLYWOOD
DRAWN BY:	PERRITT
APPROVED	D Weil
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	SEE SHEET 2
1. BREAK ALL SHARP EDGES .015 x 45°	SPEC
OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER	EUROCOPTER EC130
PLATING	
SCALE	1:8
DATE	11/24/2009
SHEET 5 OF 10	

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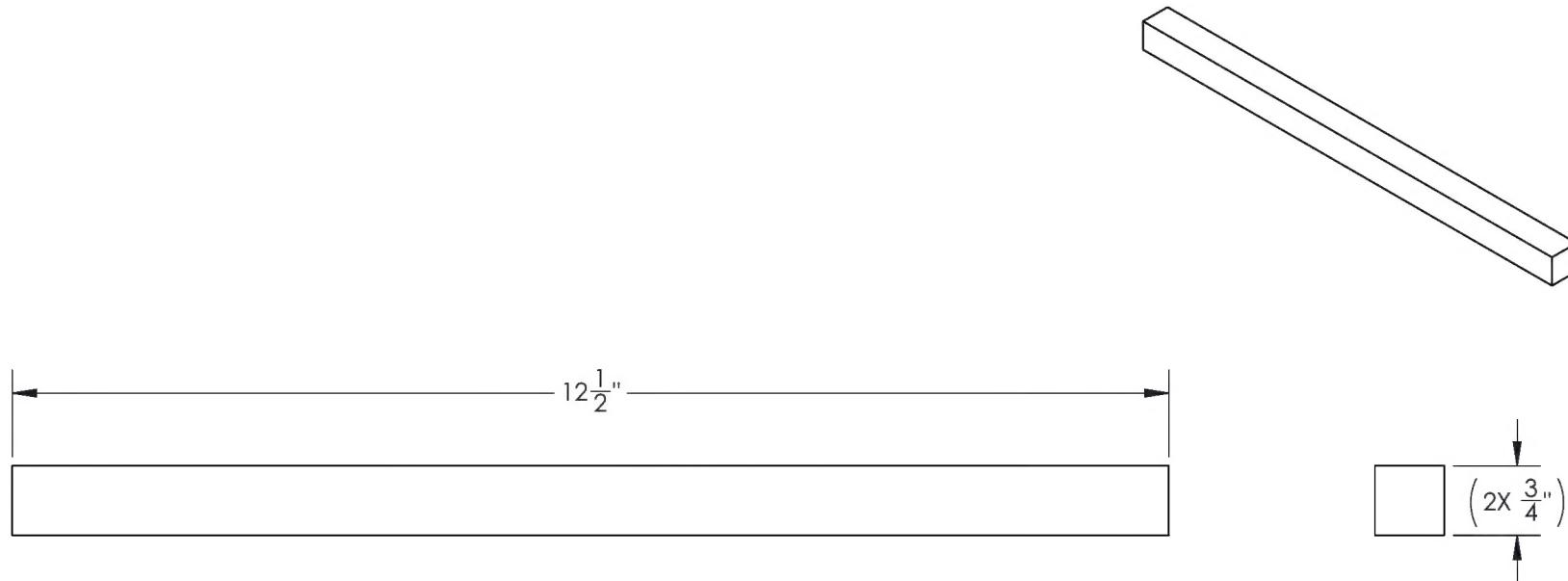
REV		DESCRIPTION		DATE	INITIAL	APPROVED
1	-05	CH'D DIM WAS 1-17/32" IS 7/8", DELETED DIMS (16'), (1").		6/4/2014	DPD	RJC



DART AEROSPACE	
TITLE	
TAIL BOOM SUPPORT	
DWG NO. RBW350A91-2381-01-05 REV 1	
MATERIAL MARINE PLYWOOD DRAWN BY: PERRITT	
UNLESS OTHERWISE SPECIFIED APPROVED D. Weil	
DIMENSIONS ARE IN INCHES FRACTIONS \pm 1/32	
.000 \pm .005 HEAT TREAT	
.00 \pm .01 FINISH SEE SHEET 2	
.0 \pm .1 ANGLES \pm 5°	
1. BREAK ALL SHARP EDGES .015 x 45° SPEC	
OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING USED ON MODEL	
EUROCOPTER EC130	
SCALE 1:8	DATE 11/24/2009
SHEET 6 OF 10	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-07 CH'D DIM WAS 2X 3/4" IS (2X 3/4")	6/4/2014	DPD	RJC



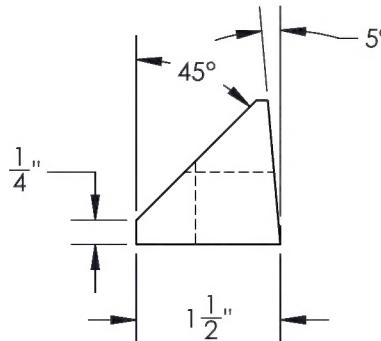
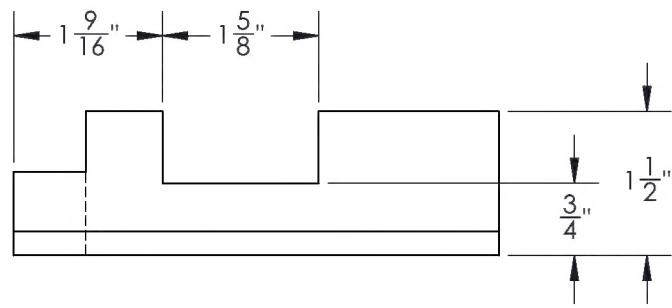
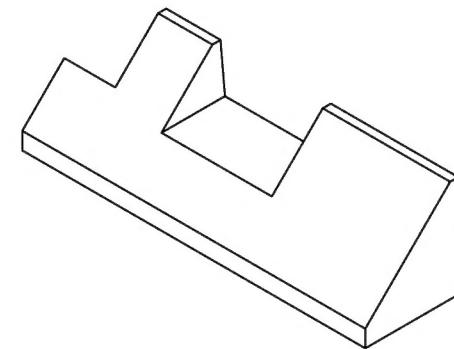
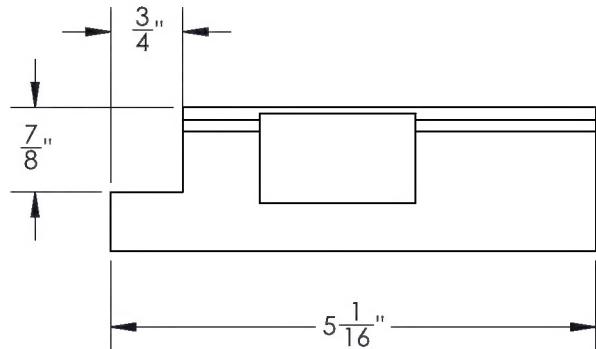
VERTICAL SUPPORT

-07

DART AEROSPACE	
TITLE	
DWG NO.	TAIL BOOM SUPPORT
RBE350A91-2381-01-07	REV 1
MAT'L FIR	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED D Weil
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	HEAT TREAT
	FINISH SEE SHEET 2
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EUROCOPTER EC130
SCALE 1:2	DATE 11/24/2009
	SHEET 7 OF 10

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-09A CH'D DIM WAS 5-1/8" IS 5-1/16".	6/5/2014	DPD	RJC



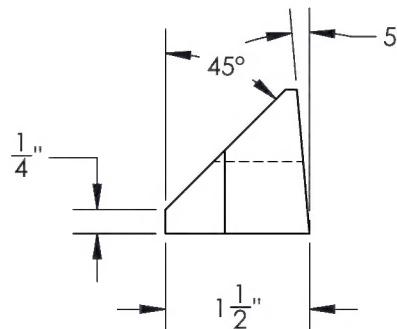
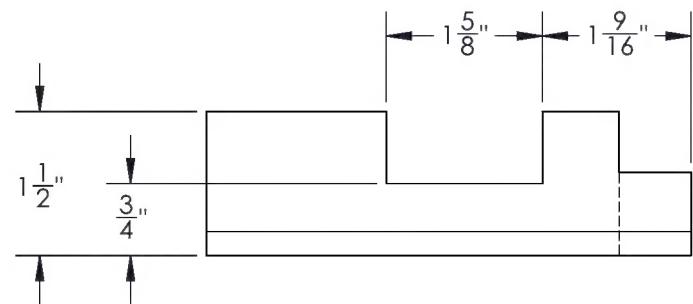
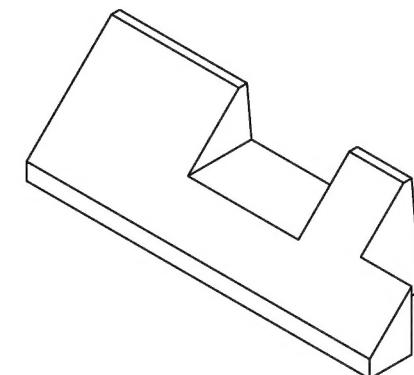
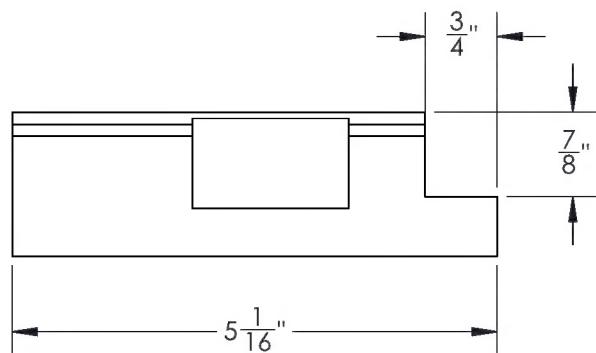
-09A

RIGHT SHORT CORNER SUPPORT

DART AEROSPACE	
TITLE	TAIL BOOM SUPPORT
DWG NO.	RBE350A91-2381-01-09A
MAT'L FIR	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	SEE SHEET 2
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EUROCOPTER EC130
SCALE 1:2	DATE 11/24/2009
	SHEET 8 OF 10

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REV		DESCRIPTION			DATE	INITIAL	APPROVED
1	-09B	CH'D DIM WAS 5-1/8" IS 5-1/16".			6/5/2014	DPD	RJC



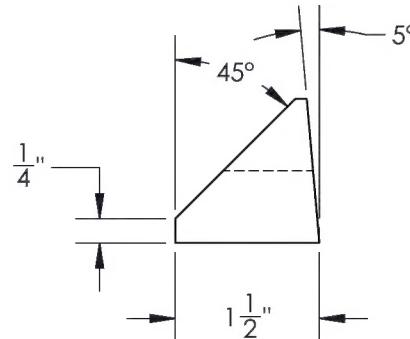
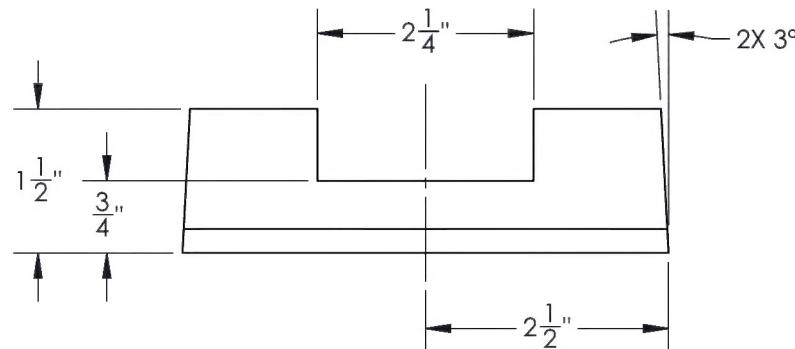
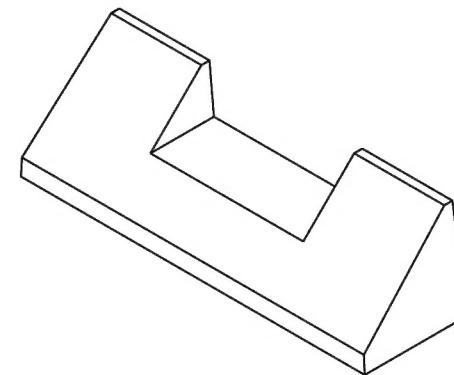
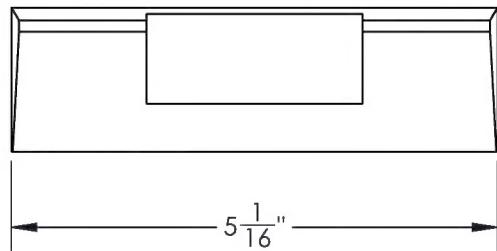
LEFT SHORT CORNER SUPPORT

-09B

DART AEROSPACE	
TAIL BOOM SUPPORT	
DWG NO.	RBE350A91-2381-01-09B
MAT'L FIR	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX \pm .005	FRACTIONS \pm 1/32
.XX \pm .01	ANGLES \pm 5°
X \pm .1	SEE SHEET 2
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EUROCOPTER EC130
SCALE 1:2	DATE 11/24/2009
	SHEET 9 OF 10

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REV		DESCRIPTION	DATE	INITIAL	APPROVED
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LONG CORNER SUPPORT

(-11)

	
TITLE	TAIL BOOM SUPPORT
DWG NO.	RBE350A91-2381-01-11
MAT'L FIR	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	SEE SHEET 2
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	EUROCOPTER EC130
SCALE 1:2	DATE 11/24/2009
	SHEET 10 OF 10